



Dkt. 0575/59131/JPW/AJM/APE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Taka-Aki Sato
Serial No.: 09/327,750
Filed : June 7, 1999
For : GENE ENCODING NADE, P75^{NTR}-ASSOCIATED CELL DEATH
EXECUTOR AND USES THEREOF

1185 Avenue of the Americas
New York, New York 10036
October 9, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

STATEMENT IN ACCORDANCE WITH 37 C.F.R.
\$1.821(f) IN CONNECTION WITH ABOVE-IDENTIFIED APPLICATION

In accordance with 37 C.F.R. \$1.821(f), I hereby certify that the enclosed computer readable form (CRF) containing the nucleic acid and/or amino acid sequences required by 37 C.F.R. \$1.821(e) has the same information as the paper copy of the Sequence Listing submitted herewith as **Exhibit B** in connection with the subject application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under \$1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any parent issued thereon.

Respectfully submitted,

Alexander P. Errico
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New York, New York 10036
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SEQUENCE LISTING



<110> Sato, Taki-Aki

<120> GENE ENCODING MADE, P75NTR- ASSOCIATED CELL DEATH EXECUTOR AND USES THEREOF

<130> 0575/59131/JPW/APE

<140> 09/827,750

<141> 1999-06-07

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<170> PatentIn version 3.0

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 50 55 60
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 65 70 75 80
 Glu Met Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu
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 50 55 60
 Asp Asp Met Glu Ile Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys
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 50 55 60
 Tyr Arg Trp Asp Leu Met Gln Arg Val Gly Glu Pro Gln Gly Arg Met
 65 70 75 80
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 85 90 95
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 Pro Arg Gly Asn Arg Arg Arg Phe Arg Val Arg Gln Pro Ile Leu Gln
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 Tyr Arg Trp Asp Ile Met His Arg Leu Gly Glu Pro Gln Ala Arg Met
 65 70 75 80

Arg Glu Glu Asn Met Glu Arg Ile Gly Glu Glu Val Arg Gln Leu Met
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50 55 60

Asp Ile Met His Arg Leu Gly Glu Pro Gln Ala Arg Met Arg Glu Glu
65 70 75 80

Asn Met Glu Arg Ile Gly Glu Glu Val Arg Gln Leu Met Glu Lys Leu
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35 40 45

Pro Arg Gly Gly Arg Arg Arg Phe Arg Val Arg Gln Pro Ile Ser His
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Tyr Arg Trp Asp Leu Met His Arg Val Gly Glu Pro Gln Gly Arg Met
65 70 75 80

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35 40 45

Val Arg Arg Lys Val Arg Arg Leu Val Pro Asn Phe Leu Trp Ala Ile
50 55 60

Pro Asn Arg His Val Asp His Ser Glu Gly Gly Glu Glu Val Gly Arg
65 70 75 80

Phe Val Gly Gln Val Met Glu Ala Lys Arg His Ser Lys Glu Gln Gln
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Asp Phe Cys Leu Ile Pro
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35 40 45

Arg Arg Lys Val Arg Arg Leu Val Pro Asn Phe Leu Trp Ala Ile Pro
50 55 60

Asn Arg His Val Asp Arg Asn Glu Gly Gly Glu Asp Val Gly Arg Phe
65 70 75 80

Val Val Gln Gly Thr Glu Val Lys Arg Lys Thr Thr Glu Gln Gln Val
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 35 40 45
 Ala Ile Pro Asn Arg Gln Ile Asn Asp Gly Met Gly Gly Asp Gly Asp
 50 55 60
 Asp Met Glu Ile Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu
 65 70 75 80
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 35 40 45
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 Met Asn Asp Gly Leu Gly Gly Asp Gly Asp Asp Met Glu Met Phe Met
 65 70 75 80
 Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln Leu Arg
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Gly Gln Ala Arg Arg Leu Ala Pro Asn Phe Arg Trp Ala Ile Pro Asn
 50 55 60

Arg Gln Met Asn Asp Gly Leu Gly Gly Asp Gly Asp Asp Met Glu Met
 65 70 75 80

Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln
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Gly Asn Val Lys Gly Val Trp Ala Pro Pro Ala Pro Gly Phe Gly Glu
 35 40 45

Asp Val Pro Asn Arg Leu Val Asp Asn Ile Asp Met Ile Asp Gly Asp
 50 55 60

Gly Asp Asp Met Glu Arg Phe Met Glu Glu Met Arg Glu Leu Arg Arg
 65 70 75 80

Lys Ile Arg Glu Leu Gln Leu Arg Tyr Ser Leu Arg Ile Leu Ile Gly
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Asp Pro Pro His His Asp His His Asp Glu Phe Cys Leu Met Pro
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NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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